



High voltage automatic cable tester

SYNOR 5000-R

Maximum test points number	Up to 2048 points	i
Maximum switching cards number	16	i
Tests types performed	Continuity, Isolation, Dielectric, Functional, and Components	i
Main power supply	115-230 VAC $\pm 15\%$ 47 to 64 Hz / single-phase	
Entry Power	40VA no load - 300 VA max. per enclosure	
Temperature range	Storage: -10°C to +60°C Operation: 0°C to +45°C Specifications guaranteed after a 1/2 hour warm-up and relative humidity <50%	
Altitude	Jusqu'à 2 000 m	
Relative Humidity	90 % max. by 31°C	
DIMENSIONS Height Width Depth Weight	375 mm 520 mm 560 mm 25 kg	
Security class	Class 1 (ground connection)	
Overvoltage category	CAT II	
Pollution Degree	2	



ADVANTAGES

- Ideal for test benches or integration into various test systems (Synor version D and C)
- i • **WINPASS software:** compatible with all versions of Windows, multilingual on request
- i • **Connector outputs selectable**
- Calibration box: SY5000-CAL
- i • **Switching cards: optional**
- Compatible with: SYNOR 4200 series
- Ethernet, PLC interfaces
- i • **Options and accessories available**

APPLICATIONS & INDUSTRIES

- Railway
- Military
- Production & Laboratory
- Aerospace / Space
- Cable, harness, and connector manufacturers



For more technical information on the SYNOR 5000-R, including details on tests, switching cards, accessories, and available options, you can refer to the overview of the SYNOR 5000 series.

